

AMENDMENTS TO CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A mouse assembly comprising:

a base having an open top;

a frame received in the open top of the base, the frame having a protrusion which has a passage defined therethrough, said frame being movable relative to said base;

a trace sphere rotatably engaged ~~with in the~~ passage of the frame, ~~and a reflection board received in the protrusion and located below the trace sphere,~~ a circuit board connected to an underside of the frame ~~and located below the reflection board,~~ electronic parts, and a limit switch connected to an underside of the circuit board, the limit switch adapted to face a surface on which the base is put and to engage said surface when said frame is moved relative to said base, and

a flexible water-proof plate mounted to a top of the protrusion of the frame and having an aperture with which the trace sphere is engaged.

2. (Canceled)

3. (Currently Amended) The mouse assembly as claimed in claim 1, further comprising a retaining collar received in the passage in the protrusion and a lower portion of the trace sphere being engaged with the collar.

4. (Currently Amended) The mouse assembly as claimed in claim 1, further comprising a protection plate engaged with the aperture of the flexible water-proof plate so as to retain an upper portion of the trace sphere.

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5. (Canceled)

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cond. 6. (New) The mouse assembly as claimed in claim 1, wherein the frame includes a leg shorter than a distance from the circuit board to the limit switch and springs extending between the leg and an under board to which the base is attached, the springs enabling movement of the frame relative to the base to activate said limit switch.
